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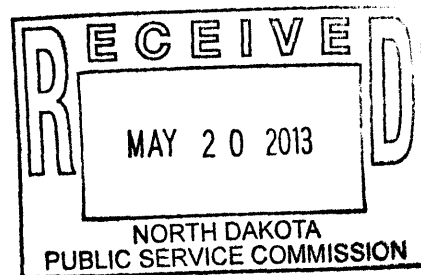


UTILITIES CO.

A Division of MDU Resources Group, Inc.

400 North Fourth Street
Bismarck, ND 58501
(701) 222-7900

May 20, 2013



Executive Secretary
North Dakota Public Service Commission
State Capitol
Bismarck, ND 58505-0480

Re: Electric Meter Test Results

Pursuant to Section 69-09-02-28, Item 3, Montana-Dakota Utilities Co. (Montana-Dakota), a Division of MDU Resources Group, Inc., herewith files the results of its 2011 sample meter tests on residential, commercial and industrial watt-hour meters. The results of the random sample tests for each meter group and vintage class, as shown on Attachment A, indicate that the percent defective are within allowable limits described in Montana-Dakota's approved meter testing plan.

The N group of meters included electro-mechanical commercial meters in the 1970-1979 vintage where the percentage of defective meters exceeded the maximum percent defective limit allowed based on the 2010 test results. This entire group of 236 meters was replaced with a new or acceptable used solid state meter in 2011.

Please acknowledge receipt by stamping or initiating the duplicate copy of this letter attached hereto and returning the same in the enclosed self-addressed, stamped envelope.

Sincerely,

A handwritten signature in cursive script that reads 'Tamie A. Aberle'.

Tamie A. Aberle
Director of Regulatory Affairs

Attachment

**Montana-Dakota Utilities Co.
Electric Meter Test Report - Year 2011**

**Results of Sample Tests
Residential, Commercial and Industrial Watthour Meters
North Dakota, South Dakota, Montana and Wyoming**

Meter Group & Vintage Class	Minimum Number Sampled	Number of Meters Represented	Percent Fast	Percent Slow	Total Percent Defective ¹
A (1950-1959)	35	433	0.318	0.366	0.684
B (1960-1969)	50	1920	0.003	0.002	0.005
C (1970-1979)	75	6038	<0.002	<0.002	<0.004
D (1980-1989)	75	4032	0.003	0.010	0.013
E (1990-1999)	100	10,721	<0.003	<0.003	<0.006
F (2000-2009)	150	88,451	<0.003	<0.003	<0.006
G (2010)	75	6,146	<0.002	<0.002	<0.004
M (1960-1969)	25	129	0.015	0.034	0.049
N (1970-1979)	<i>This group of meters was removed from service during 2011.</i>				
Q (1980-1989)	30	215	<0.001	<0.001	<0.002
R (1990-1999)	30	287	0.216	0.022	0.238
S ² (1990-1999)	35	344	<0.001	<0.001	<0.002
T ² (2000-2009)	75	3,245	<0.002	<0.002	<0.004
H ² (2010)	30	230	<0.001	<0.001	<0.002
U (1960-1969)	25	111	<0.001	<0.001	<0.002
V (1970-1979)	30	190	<0.001	<0.001	<0.002
W (1980-1989)	25	126	<0.001	<0.001	<0.002
X (1990-1999)	10	34	<0.001	<0.001	<0.002
Y ² (1990-1999)	35	380	<0.001	<0.001	<0.002
Z ² (2000-2009)	75	4750	<0.002	<0.002	<0.004
J ² (2010)	35	400	<0.001	<0.001	<0.002

¹The maximum total percent defective limits are prescribed as follows:

- 4% for Residential vintage groups A, B, C, D, E, F, G
- 2% for Commercial vintage groups M, N, Q, R, S, T, H
- 1% for Industrial vintage groups U, V, W, X, Y, Z, J

²The S, T, H, Y, Z and J are groups of solid state electric watthour meters.